

CLAIMS

What is claimed:

1. Laminate comprising:
5 at least one layer of textile material having a first side and a second side;
 polymer film, having a first side and a second side, adhered to at least
 one of the first and second sides of the textile material, wherein the
 polymer film has at least two regions of differing translucency formed by
 selectively compressing the polymer film.
- 10 2. The laminate of claim 1, wherein the polymer film comprises at least
 some interconnected porosity.
3. The laminate of claim 1, wherein the polymer film is directly adhered to
15 the at least one layer of textile material.
4. The laminate of claim 3, wherein the polymer film is directly adhered to
 the at least one layer of textile material by an adhesive material.
- 20 5. The laminate of claim 3, wherein the polymer film is directly adhered to
 the at least one layer of textile material by fusion bonding.
6. The laminate of claim 2, wherein the polymer film comprises a material
 selected from polytetrafluoroethylene, polyester, polyurethane, and
25 polyolefin.
7. The laminate of claim 1, wherein the at least one layer of textile material
 is adhered to the polymer film with a discontinuously applied adhesive
 material.
- 30 8. The laminate of claim 6, wherein the laminate is breathable.
9. The laminate of claim 1, wherein the polymer film is
 polytetrafluoroethylene.
- 35 10. The laminate of claim 9, wherein the polytetrafluoroethylene film further
 includes polyurethane applied to at least one of the first side and the
 second side of the polytetrafluoroethylene film.

11. The laminate of claim 10, wherein the polyurethane is applied as a continuous, breathable layer of polyurethane.
12. The laminate of claim 11, wherein the laminate is waterproof.
- 5 13. The laminate of claim 1, wherein the first side of the polymer film is adhered to the at least one layer of textile material and the second side of the polymer film is adhered to a second textile material.
- 10 14. The laminate of claim 1, wherein the laminate is waterproof.
15. The laminate of claim 14, wherein the laminate is breathable.
16. A garment comprising the laminate of claim 1.
- 15 17. The garment of claim 16, wherein the garment is selected from the group consisting of shirts, pants, gloves, shoes, hats, and jackets.
18. The garment of claim 17, wherein the polymer film is provided as an outer layer of the garment.
- 20 19. The garment of claim 17, wherein the polymer film is provided as an inner layer of the garment.
- 25 20. A sleeping bag comprising the laminate of claim 1.
21. A tent comprising the laminate of claim 1.
22. Laminate comprising:
- 30 at least one layer of textile material having a first side and a second side; porous, expanded polytetrafluoroethylene film, having a first side and a second sides, adhered to at least one of the first and second sides of the textile material, wherein the porous polytetrafluoroethylene film has at least two regions of differing translucency formed by selectively
- 35 compressing the polymer film.

23. The laminate of claim 22, wherein the porous, expanded polytetrafluoroethylene is directly adhered to the at least one layer of textile material.
- 5 24. The laminate of claim 23, wherein the porous, expanded polytetrafluoroethylene is directly adhered to the at least one layer of textile material by an adhesive material.
- 10 25. The laminate of claim 23, wherein the porous, expanded polytetrafluoroethylene is directly adhered to the at least one layer of textile material by fusion bonding.
- 15 26. The laminate of claim 22, wherein the at least one layer of textile material is adhered to the porous, expanded polytetrafluoroethylene with a discontinuously applied adhesive material.
- 20 27. The laminate of claim 22, wherein the porous, expanded polytetrafluoroethylene further includes a layer of hydrophilic polymer applied to at least one of the first side and second side of the porous, expanded polytetrafluoroethylene.
28. The laminate of claim 27, wherein the hydrophilic polymer comprises at least polyurethane.
- 25 29. The laminate of claim 28, wherein the polyurethane is applied as a continuous, breathable layer.
- 30 30. The laminate of claim 22, wherein the first side of the porous, expanded polytetrafluoroethylene is adhered to the at least one layer of textile material and the second side of the porous, expanded polytetrafluoroethylene is adhered to a second textile material.
31. The laminate of claim 22, wherein the laminate is waterproof.
- 35 32. The laminate of claim 22, wherein the laminate is breathable.
33. The laminate of claim 31, wherein the laminate is breathable.
34. A garment comprising the laminate of claim 22.

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35. The garment of claim 34, wherein the garment is selected from the group consisting of shirts, pants, gloves, shoes, hats, and jackets.
36. A sleeping bag comprising the laminate of claim 22.
- 5 37. A tent comprising the laminate of claim 22.
38. The garment of claim 34, wherein the porous, expanded polytetrafluoroethylene is provided as an outer layer of the garment.
- 10 39. The garment of claim 34, wherein the porous, expanded polytetrafluoroethylene is provided as an inner layer of the garment.
40. Polymer film having at least two regions of differing translucency formed by selectively compressing the polymer film.
- 15 41. The polymer film of claim 40, wherein the polymer film comprises at least some interconnected porosity.
- 20 42. The polymer film of claim 40, wherein the polymer film comprises a material selected from the group consisting of polytetrafluoroethylene, polyester, polyurethane, and polyolefin.
43. The polymer film of claim 42, wherein the polymer film comprises porous, expanded polytetrafluoroethylene.
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